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JUN 03 2002 PCT/PTO 03 JUN 2002

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-505-B)

In re Application of:

Progulske-Fox, et al.

Serial No.: 09/980,845

Filed: November 15, 2001

For: **Microbial Polynucleotides Expressed
During Infection of a Host**

Examiner: TBA

Art Unit: TBA

TRANSMITTAL LETTER

Asst. Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:

- a) Supplemental Information Disclosure Statement;
- b) PTO Form 1449 and 7 cited references;
- c) Return postcard

2. With respect to fees:

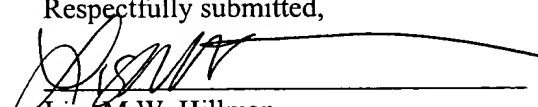
- a) No fee is due at this time.
- b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

3. GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Asst. Commissioner for Patents, Washington, D.C. 20231 on May 28, 2002.

Respectfully submitted,

Date: May 28, 2002


Lisa M.W. Hillman

Registration No. 43,673

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UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-505-B)

PATENT

In the Application of:)	
)	
Progulske-Fox, et al.)	
)	Art Unit: TBA
Serial No.: 09/980,845)	
)	Examiner: To be assigned
Filed: November 15, 2001)	
)	
For: Microbial Polynucleotides Expressed)	
During Infection of a Host)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

In the judgment of the undersigned, portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative

importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103.

CITED REFERENCES

Foreign Documents

<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Country</u>
WO 98/30910	7/16/98	Bickel, et al.	PCT
WO 99/05293	2/4/99	Bancroft, et al.	PCT
WO 98/46738	10/22/98	Weil, et al.	PCT
WO 99/32633	7/1/99	Milhausen, et al.	PCT

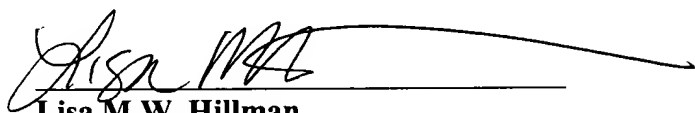
Other Documents

- 1) Suk, et al., "*Borrelia burgdorferi* genes selectively expressed in the infected host", *Proc. Natl. Acad. Sci. USA*, Vol. 92, pp. 4269-4273, 1995
- 2) Handfield, et al., "*Strategies for isolation of in vivo expressed genes from bacteria*", *FEMS Microbiology Reviews*, 23, pp. 69-91, 1999
- 3) PCT International Search Report for PCT/US00/21340

Respectfully submitted,

Date: May 28, 2002

by:


Lisa M.W. Hillman
Reg. No. 43,673



Date: 20/12/2001

McDONNELL BOEHNEN HULBERT
& BERGHOFF
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UNITED STATES OF AMERICA

DO NOT WRITE

DEC 31 2001
Article 19-2/20/02 / IDS
DUE DATE: 3/20/02
BY: *[Signature]*

FORM PTO-1449
(Rev. 2-32)

U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)



Atty. Docket No.

00-505-B

Serial No.

09/980,845

Applicant:

Progulske-Fox, et al.

Filing Date:

November 15, 2001

Group:

TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number								Date	Country	Class	Subclass	Translation	
													Yes	No
	9	8	3	0	9	1	0	7/16/98	PCT					
	9	9	0	5	2	9	3	2/4/99	PCT					
	9	8	4	6	7	3	8	10/22/98	PCT					
	9	9	3	2	6	3	3	7/1/99	PCT					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

	1	Suk, et al., "Borrelia burgdorferi genes selectively expressed in the infected host", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, pp. 4269-4273, 1995
	2	Handfield, et al., "Strategies for isolation of in vivo expressed genes from bacteria", <i>FEMS Microbiology Reviews</i> , 23, pp. 69-91, 1999
	3	PCT International Search Report for PCT/US00/21340
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.